

REMARKS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 1-20 are currently pending. Claims 17-20 have been added; and Claims 1-16 have been amended by the present amendment. The additions and changes to the claims are supported by the originally filed specification and do not add new matter.¹

In the outstanding Office Action, Claims 1-16 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite regarding the use of the term “especially” and phrases “in such a way,” “such that,” and “(within the meaning of the present invention);” and Claims 1-16 were indicated as being allowable if these claims were rewritten or amended to overcome the rejections under 35 U.S.C. § 112, second paragraph.

Applicants gratefully acknowledge the indication that Claims 1-16 include allowable subject matter.

Regarding the rejections of Claims 1-16 under 35 U.S.C. § 112, second paragraph, Claims 1-16 have been amended to delete the term “especially” and the phrases “in such a way” and “(within the meaning of the present invention).” Further, the relevant claims have been amended to recite the term “whereby” instead of the phrases “such that it can be” and “such that it is possible thereby.” Accordingly, the rejections of Claims 1-16 under 35 U.S.C. § 112, second paragraph, are believed to have been overcome.

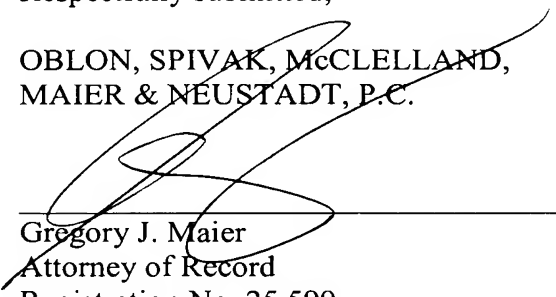
The present amendment adds new Claims 17 and 18, directed to a method for detecting an object, and Claims 19 and 20, directed to a system for detecting an object, for examination on the merits. No new matter has been added.

¹ See pages 2 and 3 of Applicants’ specification.

Consequently, in view of the indication of allowability, no further issues are outstanding an entry of the present amendment is believed to be in order. The present application is believed to be in condition for formal allowance. An early and favorable action to that effect is, therefore, respectfully requested.

Respectfully submitted,

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